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Swinton Urban District Council

ANNUAL REPORT

of the

Medical Officer of Health

for the

Year Ending December, 1938

To which is appended

the Annual Report of the Sanitary Inspector

MEXBOROUGH:
TIMES PRINTING CO., LTD.

Swinton
Urban District Council

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SWINTON URBAN DISTRICT COUNCIL.

ANNUAL REPORT

OF THE

Medical Officer of Health

For the Year ending December 31st, 1938.

TO THE CHAIRMAN & MEMBERS OF THE SWINTON URBAN DISTRICT COUNCIL.

Gentlemen,

I have the honour to present my Annual Report on the Health of the Swinton Urban District for the year ending 31st December, 1938.

GENERAL STATISTICS.

Area of the District	1718 acres
Population estimated to middle of 1938	11.410
Population at Census, 1931	13,820
Height above sea-level	50 to 325 ft.
No. of New Houses occupied	328
No. of Inhabited Houses	3,048
No. of Working-class Houses	2,700
Average persons per house	3.7
Rateable value	£35,732
Sum produced by a Penny Rate	£135
Rainfall for 1938	23.89 inches
Birth Rate	18.2 per 1000
Death Rate	10.35 per 1000
Infantile Mortality Rate	50.5 per 1000 births
Zymotic Death Rate	0.16 per 1000
Respiratory Death Rate	0.58 per 1000
Tuberculosis Death Rate (1) Pulmonary	0.33 per 1000
(2) Non-Pulmonary	0.08
Cancer Death Rate	2.00 per 1000
Puerperal Death Rate (1) Septic	0.00
(2) Others	0.00

On 1st April, 1938, the Roman Terrace Ward was transferred to Mexborough Urban District.

The Area of Swinton District previous to the County Review

was	1730 acres
Transferred to Mexboro'	32
Transferred to Swinton	20
Present area	1718 acres.

The population was reduced as follows :—

Transferred to Mexboro'	2440
Transferred to Swinton	9
	2431

There were 616 Houses transferred to Mexboro' and these are still supplied with Swinton water.

Births.

	Male.	Female.	Total
Legitimate	111	98	209
Illegitimate	4	5	9
			218

Still-births—8. 0.66 per 1000.
Birth Rate—18.20 per 1000.

Deaths.

	Male.	Female.
Deaths Registered in the District ..	38	48
Swinton Residents dying outside ..	24	14
	62	62

Net Deaths 124 is a *Death Rate* of 10.35 per 1000.

Causes of Death—1938.

Deaths from All Causes.

Causes of Death.	*Males.*	*Females.*	*Total.*
1—Typhoid and paratyphoid fever	—	—	—
2—Measles	—	—	—
3—Scarlet Fever	—	—	—
4—Whooping Cough	—	—	—
5—Diphtheria	—	1	1
6—Influenza	—	—	—
7—Encephalitis Lethargica	—	1	1

Causes of Death.	*Males.*	*Females.*	*Total.*
8—Cerebro-spinal Fever	—	1	1
9—Tuberculosis of respiratory system	3	1	4
10—Other tuberculous diseases ..	—	1	1
11—Syphilis	—	—	—
12—General paralysis of the insane tabes dorsalis	1	—	1
13—Cancer, malignant disease ..	10	14	24
14—Diabetes	2	1	3
15—Cerebral haemorrhage, etc. ..	3	3	6
16—Heart disease	13	16	29
17—Aneurysm	—	—	—
18—Other circulatory diseases ..	1	3	4
19—Bronchitis	1	2	3
20—Pneumonia (all forms)	3	1	4
21—Other respiratory diseases ..	—	—	—
22—Peptic ulcer	—	—	—
23—Diarrhoea, etc. (under two years)	—	1	1
24—Appendicitis	—	—	—
25—Cirrhosis of liver	—	—	—
26—Other diseases of liver, etc. ..	—	2	2
27—Other digestive diseases	1	—	1
28—Acute and chronic nephritis ..	—	4	4
29—Puerperal sepsis	—	—	—
30—Other puerperal causes	—	—	—
31—Congenital debility, premature birth, malformations, etc. ..	6	3	9
32—Senility	3	—	3
33—Suicide	1	—	1
34—Other violence	6	2	8
35—Other defined diseases	8	5	13
36—Causes ill-defined or unknown ..	—	—	—
Total	62	62	124

Infantile Mortality.

There were 218 infants born alive and 11 died before they were 12 months old. This is an *Infantile Mortality Rate* of 50.5 per 1000 births.

The causes of death in these babies were :—

Pneumonia	1
Bronchitis	1
Prematurity	4
Ateletosis	2
Spina Bifida	1
Hydrocephalus	1
Icterus Neonatorum	1

Birth-rates, Death-rates, Analysis of Mortality, Maternal Death-rates, and Case-rates for certain Infectious Diseases in the year 1938.
(England and Wales, London, 126 Great Towns and 148 Smaller Towns).

(Provisional Figures based on Weekly and Quarterly Returns).

	England and Wales.	126 County Boro's. and Great Towns including London	148 Smaller Towns (Resid'nt Populations 25,000 to 50,000 at 1931 Census)	London Administrative County	**Swinton**
	Rates per 1,000 Population.				
Births :					
Live	15.1	15.0	15.4	13.4	**18.2**
Still	0.60	0.65	0.60	0.48	**0.66**
Deaths :					
All Causes	11.6	11.7	11.0	11.4	**10.35**
Typhoid and Paratyphoid fevers	0.00	0.00	0.00	0.00	**0.00**
Smallpox	0.00	—	0.00	—	**0.00**
Measles	0.04	0.05	0.03	0.06	**0.00**
Scarlet Fever	0.01	0.01	0.01	0.01	**0.00**
Whooping Cough	0.03	0.03	0.02	0.03	**0.00**
Diphtheria	0.07	0.07	0.06	0.05	**0.08**
Influenza	0.11	0.10	0.11	0.06	**0.00**
Notifications :					
Smallpox	0.00	0.00	0.00	—	**0.00**
Scarlet fever	2.41	2.60	2.58	2.05	**0.58**
Diphtheria	1.58	1.85	1.53	1.90	**1.42**
Enteric fever	0.03	0.03	0.04	0.05	**0.00**
Erysipelas	0.40	0.46	0.39	0.46	**0.42**
Pneumonia	1.10	1.28	0.98	0.98	**1.00**
	Rates per 1,000 Live Births.				
Deaths under 1 year of age ..	53	57	51	57	**50.5**
Deaths from Diarrhoea and Enteritis under 2 years of age	5.5	7.8	3.6	13.1	**4.58**
Maternal Mortality :					
Puerperal Sepsis	0.89				**0.00**
Others	2.19	Not available.			**0.00**
Total	3.08				**0.00**
	Rates per 1,000 Total Births (*i.e.*, Live and Still).				
Maternal Mortality :					
Puerperal Sepsis	0.86				**0.00**
Others	2.11	Not available.			**0.00**
Total	2.97				**0.00**
Notifications :					
Puerperal fever .. .. .. } Puerperal pyrexia	14.42	18.08	12.51	{ 3.53 / 15.46	**13.2**

Notifiable Diseases.

	Total	Removed to Hosptl.	Deaths.
Typhoid Fever..	0	0	0
Scarlet Fever	7	7	0
Diphtheria	17	17	1
Pneumonia	12	0	4
Poliomyelitis	0	0	0
Puerperal Pyrexia	3	0	0
Ophthalmia Neanatorum	1	0	0
Erysipelas	5	0	0
Pulmonary Tuberculosis	11	0	4
Other forms of Tuberculosis	1	0	1

TUBERCULOSIS.

New Cases and Mortality 1938.

Age Years	Notifications.				Deaths.			
	Pulmonary.		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0—5 ..	0	0	0	0	0	0	0	0
5—10 ..	1	1	0	0	0	0	0	0
10—15 ..	0	0	0	0	0	0	0	0
15—20 ..	1	2	0	0	1	0	0	1
20—25 ..	2	1	0	1	2	0	0	0
25—35 ..	0	0	0	0	0	1	0	0
35—45 ..	1	0	0	0	0	0	0	0
45—55 ..	0	0	0	0	0	0	0	0
over 55	1	1	0	0	0	0	0	0
Total ..	6	5	0	1	3	1	0	1

Scarlet Fever.

This disease has been less prevalent this year, 7 cases were notified and removed to Hospital, last year 20 Notifications were received.

The cases were spread generally over the district.

The disease was of a mild character, no deaths were recorded.

The 7 cases were notified as follows :—

		Wards.	
January	1	Kilnhurst	3
February	1	Park	1
March	0	Roman Terrace ..	1
April	1	Central	1
May	0	Bridge	1
June	0		

July	0
August	1
September	0
October	0
November	0
December	3

Diphtheria.

Diphtheria has been slightly more prevalent, 17 cases were notified, 17 were removed to Hospital and 1 died, a mortality rate of 5.8%. The mortality rate the previous year was 7%.

Diphtheria Immunization offers the best means of prevention. This is provided by the County Council without any cost to the patient.

The 17 cases were notified as follows :—

January	4
February	2
March	2
April	1
May	1
June	0
July	0
August	0
September	2
October	1
November	1
December	3

Wards.	
Kilnhurst	8
Park	7
Roman Terrace ..	0
Central	2
Bridge	0

CHILD WELFARE.

Child Welfare Clinics are held at Rock House, Station Street, from 2 to 4 p.m. every Monday and Wednesday afternoons.

There were 98 sessions held and the average attendance per session was :—

	Under one year ..	33
	Over one year ..	32
First attendances :		
	Under one year ..	214
	Over one year ..	281
Total attendances :		
	Under one year ..	3276
	Over one year ..	3150

School Clinics.

Two sessions held weekly. Average attendance : Swinton, 16 ; Roman Terrace, 41 ; Kilnhurst, 17.

The Ante Natal Clinic.

Expectant mothers are invited to attend the Clinic at Rock House between 2 and 5 p.m. the first and third Friday in every month.

They will be seen by the Lady Doctor, who will give advice to the patient. Any abnormalities or difficulties are discovered and dealt with. There were 300 attendances during the year.

Birth Control Clinic.

Suitable patients are recommended by their doctor or the doctor in charge of the clinics.

These women are seen by the Lady Doctor who will give advice and help, between 2 and 5 p.m. the 2nd and 4th Friday in each month.

Nursing.

Two Queen's Nurses, who are trained and qualified midwives, are employed by the Swinton District Nursing Association. They reside at the Nurses' Home in Church Street. Messages should be sent before 10 a.m. either to the Home or left at the Post Office. Two Health Visitors are employed by the W.R.C.C. and attend all the Welfare Clinics at Rock House and the Clinics at the various schools.

They also visit the houses of mothers of young babies.

In the District there are seven midwives, four of these are employed by the County Council, two by the Nursing Association and one independent midwife.

Hospital Accommodation.

General Accidents : Montagu Hospital, Mexborough.
Children : do. do. do.

Maternity Cases.—The Maternity Wards at the Montagu hospital receive women from the Local Authorities in the Area. Here mothers will receive all the care and skilled attention possible.

Infectious Diseases.—
Wath, Swinton and Joint Board Hospital, Wath Wood.
do. do. Small Pox Hospital, Hoober.

Venereal Diseases.

Clinics for treatment of these diseases are held at—

Rotherham, 12 Frederick Street.

Men

Tuesday ..	11.30 to 12.30 noon.
	6.0 to 8.0 p.m.
Wednesday ..	6.0 to 8.0 p.m.

Women & Children

Tuesday and Thursday	2.0 to 4.30 p.m.
Friday ..	11.30 to 12.30 noon.
	6.0 to 8.0 p.m.

Sheffield—Jessop Hospital.
Royal Hospital.
Royal Infirmary.

Tuberculosis Clinic.

The County Council Clinic and Dispensary is held at Exchange Buildings, Market Street, Mexborough on Wednesdays at 10 a.m.

Ambulances.

Accidents and General.—Motor Ambulance at Montagu Hospital. Telephone: Mexboro' 7.

Infectious Diseases.—Motor Ambulance, Wath Wood.
Motor Ambulance for Small Pox, Hoober.

Milk Supply.

Samples of Milk Taken for Bacteriological Examination.

Date	No.	Produced inside or outside District.	Retailed by outside or inside Retailer.	Result. Methylene Blue Test.
1938				
Jan. 20	28	Inside	Inside	Unsatisfactory—3½ hours
,,	29	Outside	Outside	Satisfactory
,,	30	Inside	Inside	Satisfactory
Feb. 22	31	Inside	Inside	Satisfactory
,,	33	Outside	Outside	Satisfactory
,,	32	Inside	Inside	Satisfactory
,,	34	Outside	Outside	Satisfactory
Mar. 17	35	Inside	Inside	Satisfactory
,,	36	Outside	Outside	Satisfactory
,,	37	Inside	Inside	Satisfactory
April 21	38	Inside	Inside	Satisfactory
,,	39	Outside	Inside	Satisfactory
,,	40	Outside	Outside	Unsatisfactory—½ hour
,,	41	Outside	Outside	Satisfactory
May 19	42	Outside	Outside	Satisfactory
,,	43	Inside	Inside	Satisfactory
,,	44	Outside	Inside	Unsatisfactory—1½ hours
,,	45	Outside	Inside	Unsatisfactory—3 hours
June 16	46	Inside	Inside	Unsatisfactory—½ hour
,,	47	Inside	Inside	Unsatisfactory—3½ hours
,,	48	Outside	Outside	Satisfactory
Oct. 20	49	Inside	Inside	Satisfactory
,,	50	Inside	Inside	Satisfactory
,,	51	Outside	Outside	Satisfactory
,,	52	Inside	Inside	Unsatisfactory—3 hours
Nov. 24	53	Inside	Inside	Satisfactory
,,	54	Inside	Inside	Satisfactory
,,	55	Outside	Outside	Satisfactory
,,	56	Outside	Outside	Satisfactory
Dec. 19	57	Outside	Inside	Satisfactory
,,	58	Outside	Outside	Satisfactory
,,	59	Outside	Inside	Satisfactory
,,	60	Outside	Inside	Satisfactory

The County Council Veterinary Officer has inspected all the Milk Cows in the District.

There were 90 cows owned by 8 cowkeepers and housed in 18 cowsheds.

There are 23 Registered Retail Milk Sellers in the District.

The health of the cows and conditions were found to be generally satisfactory.

Water Supply.

The quantity of water pumped into the main during the year ending 31st December, 1938, was 134,973,000 gallons.

The Piccadilly Well yielded 58,967,000 gallons, and the Wortley Avenue Well 61,122,000 gallons. The Council again had to draw water from the Wath mains, and has taken 14,884,000 gallons during the year.

The above consumption equals 26 gallons per head per day.

The rainfall for the year was 23.89 inches.

THE GENERAL FORM OF HOUSING STATISTICS for the year 1938.

1. Inspection of Dwellinghouses during the year :

(1)	(*a*) Total number of dwellinghouses inspected for housing defects (under Public Health or Housing Acts)	219
	(*b*) Number of inspections made for the purpose ..	553
(2)	(*a*) Number of dwellinghouses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations 1925 and 1932	100
	(*b*) Number of inspections made for the purpose ..	315
(3)	Number of dwellinghouses needing further action	199
	(*a*) Number considered to be in a state so dangerous or injurious to health as to be unfit for human habitation	67
	(*b*) Number (excluding those in sub-head (3) (a) above) found not to be in all respects reasonably fit for human habitation	132

2. Remedy of Defects during the year without service of formal Notices :

Number of defective dwellinghouses rendered fit in consequence of informal action by the Local Authority or their Officers	132

3. Action under Statutory Powers during the year :

A. Proceedings under Sections 9, 10 and 16, Housing Act, 1936 :

(1) No. of dwellinghouses in respect of which notices were served requiring repairs 5

(2) No. of dwellinghouses which were rendered fit after service of formal notices .. .. —

(a) by owners .. .. —

(b) by Local Authority in default of owners —

B. Proceedings under Public Health Acts :

(1) No. of dwellinghouses in respect of which notices were served requiring defects to be remedied 4

(2) No. of dwellinghouses in which defects were remedied after service of formal notices .. 4

(a) by owners 4

(b) by Local Authority in default of owners —

C. Proceedings under Sections 11 and 13 of the Housing Act 1936 :

(1) No. of representations, etc., made in respect of dwellinghouses unfit for habitation 30

(2) No. of dwellinghouses in respect of which Demolition Orders were made 30

(3) No. of dwellinghouses demolished in pursuance of Demolition Orders 77

D. Proceedings under Section 12 of the Housing Act 1936 :

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made .. .. None

(2) Number of separate tenements or underground rooms the Closing Orders in respect of which were determined, the tenement or room having been rendered fit .. .. .. None

4. Unhealthy Areas.

Have any areas been declared Clearance Areas during the year 1938 ? If so, please give full particulars as to such, including situation, number of houses, population, and action taken relative thereto :

Fitzwilliam Street No. 19 Clearance Area—18 houses, 66 population. (Confirmed 16 houses, 58 population).

Station Street No. 20 Clearance Area—13 houses, 44 population.

Rockingham Road No. 21 Clearance Area—10 houses, 35 population.

William Street No. 22 Clearance Area—10 houses, 50 population.

Warren Vale Road No. 23 Clearance Area—8 houses, 36 population.

5. Number of New Houses Erected during 1938 :

(*a*)	by the Local Authority	271
(*b*)	by private enterprise	57
	Total	328

6. Housing Conditions.

(1) Total number of houses in the district 3,048

(2) No. of working class houses included in the above 2,700

(3) General observations as to housing conditions, overcrowding, and shortage of houses

The Council are still pursuing their policy of dealing with houses by means of Clearance Areas and Individual demolitions in rotation. There still remains some 80 houses to deal with in this manner.

(4) Any special activity in house building ? If so, where ?

Private building western end of district. Council have completed 302 houses and 34 bungalows on five sites during the year for slum clearance only.

(5) Any housing scheme projected by Local Authority ? If so, please give particulars.

Continuation of Kilnhurst Wharf Road scheme by another 10 houses and 10 bungalows in progress.

(6) Any regulations made in respect of underground sleeping rooms under Section 12, Housing Act 1936 : .. .. No

7. Town Planning.

(1) Is the Council a member of any Regional Town Planning Committee ? If so, which ?

Rotherham Regional Town Planning Committee.

(2) Is a Town Planning Scheme in force.

(*a*) The whole of the district .. .. .. Yes

(3) Have Council during 1938 passed a Resolution deciding to prepare a Town Planning Scheme ? If so, does it relate to :

(*a*) Whole district .. .. No

(*b*) Part of district .. .. No

8. Name and address of officer designated to make inspections under the housing consolidated Regulations :—

Ernest Adams, Council Offices, Swinton.

9. Has any action been taken to improve the housing conditions of tuberculous families in your district, either by way of building new or special houses, or the granting of special facilities for such families to be housed? If so, please state action taken? No

10. Housing Act, 1936—Part IV.—Overcrowding.

(*a*)	(1) Number of dwellings overcrowded at the end of year	39
	(2) Number of families dwelling therein	45
	(3) Number of persons dwelling therein	328
(*b*)	Number of new cases of overcrowding reported during the year	13
(*c*)	(1) Number of cases of overcrowding relieved during the year (also to Mexborough U.D.C.) ..	13
	(2) Number of persons concerned in such cases ..	59
(*d*)	Particulars of any cases in which dwellinghouses have become overcrowded after the Local Authority have taken steps for the abatement of overcrowding	None
(*e*)	Any other particulars with respect to overcrowding conditions upon which the Medical Officer of Health may consider it desirable to report. Of the 39 cases of overcrowding at the year end, 9 cases are in houses included in Clearance Areas, and 6 in Condemnable houses to be dealt with.	

Bye-laws relating to Houses let in Lodgings are inadequate, and we have no bye-laws relating to tents, vans and sheds.

List of Adoptive Acts.

Public Health Acts (Amendment) Acts, 1890.
Public Health Acts (Amendment) Acts, 1907.
Private Street Works Act, 1892.

Bye-Laws.

Cleansing of Footways and Pavements.
Scavenging.
Prevention of Nuisances.
Common Lodging Houses.
New Streets and Buildings.
Alteration of Buildings.
Slaughterhouses.
Houses Let in Lodgings.
Offensive Trades.

My thanks are due to Mr. Adams, your Sanitary Inspector, and to Mr. Goodwin, your Surveyor, for their constant and cheerful co-operation and assistance during an anxious and busy year.

I wish to place on record my appreciation of their valued help during this critical time.

Your obedient servant,

S. O. HATHERLEY.

REPORT OF THE SANITARY INSPECTOR, 1938

Health Department,
Swinton.
July, 1939.

TO THE CHAIRMAN AND MEMBERS OF THE SWINTON URBAN DISTRICT COUNCIL.

Mr. Chairman, Gentlemen,

The report on the work done this year is based on the information required by Circular 1728 dated 25/10/38.

Housing work has again been concentrated upon during the year both from the point of view of repair of dwelling houses, inspection and preparation of five additional Clearance Areas, and those treated as individually unfit. I was also held solely responsible for the transference of people from condemned houses into the new houses erected for them, which took up a considerable amount of my time, there being a great number of persons rehoused during the year, the figures being shown in detail later in the report.

An alteration in the boundaries of the District took place as from the 1st April, 1938, the Roman Terrace Ward comprising an area of 32 acres, an estimated population of 2,440 and 616 houses being transferred to the Mexborough Urban District and part of Mexborough Urban District, comprising an area of 20.7 acres, an estimated population of 9 and 2 houses including the L. & N.E. Railway running sheds being transferred into the Swinton Urban District. The area of your District before the alteration was 1,730 acres, and with a nett reduction of only 11.3 acres, the district now stands with an acreage of 1718.7.

The estimated population of the district before the change took place was 14,089, and with a nett reduction of 2,431 persons the population on the 1st April was estimated to be 11,658.

The number of houses in the district before the change was 3,712 and with a nett reduction of 614, the number at the 1st April was 3,098. The number at 31st December was 3,050, the reduction being due to the large number of demolitions which have taken place during the year.

The figures shown in the report are naturally affected by these alterations as the first three months were for a larger population than the last nine months. A statement showing facts respecting the district as now constituted can only be made on the completion of a full year's working.

The other work of the Department has again been carried out chiefly by means of informal action and only in very few cases has it been necessary to resort to formal action. More work of a more detailed character has been done by this means.

INSPECTION WORK.

PUBLIC HEALTH ACTS.

	No.	No. of houses concerned
Drainage :		
Choked removed, *i.e.*, by owners	16	—
By Council under scheme	32	—
New drains provided and tested	10	12
Old drains tested	5	8
Old drains taken up and disbanded	5	8
New gullies provided	3	3
Inspection Chambers :		
Provided where non-existent previously ..	2	12
Existing chambers repaired	3	—
Houses :		
Defective chimneys, flues, stacks and pots ..		39
Defective ovens renewed		14
Defective firebars renewed		27
Defective side boilers renewed		12
Plastering of internal walls and ceilings		165
Dampness of walls and ceilings remedied		164
Doors renewed and repaired		32
Washing coppers renewed		19
Windows, frames, sashes and cords renewed ..		65
Steps repaired and renewed (stairs, cellars and outer)		10
Floors repaired and renewed		87
Roofs repaired		48
Cellars flooded, remedied		12
Repointing of external walls		45
Yards paved (for 29 houses)		10
Pantries—insufficient light and ventilation ..		26
Roof Drainage :		
Repairs and renewals of eaves, gutters and fall pipes		41
Fall pipes acting as drain ventilators disconnected ..		2
Sinks and Sink Drainage :		
Sinks and sink waste pipes renewed		47

neral :		
Not classified		1
Water Closets :		
General defects remedied (cisterns and basins) ..		14
Informal Notices :		
Served (written and verbal)		289
Letters written as reminders to all notices		35
Letters written on various general subjects ..		18
Formal Notices :		
Served (total)		10
P.H.A. 1875, Section 94	10	
In hand at 31st December, 1938 :		
Formal		Nil
Informal		27
Notices under the Housing Acts :		
H.A. 1936, Section 155		87
H.A. 1936, Section 11 (Demolition Orders)		30
H.A. 1936, Section 11 (Notice consideration Demolition Orders)		30
H.A. 1936, Section 9		5
H.A. 1936, Section 17		12
H.A. 1936, Section 41(1)		29
H.A. 1936, Section 157		40
H.A. 1936, Section 168		5
H.A. 1936, 2nd Schedule		12
H.A. 1936, 3rd Schedule, paragraph 3b		16
Informal		26
Letters		1655
Additional fresh water closets provided (total) ..		388
Conversion of privies	3	
Transferred from Mexborough U.D.C. ..	9	
Provided for new houses and buildings ..	376	
Disused, demolition of property		134
W.C.'s transferred to Mexborough U.D.C. (Roman Terrace)		644
Waste W.C.'s transferred to Mexboro' U.D.C.		1
Ashpits abolished (total)		17
By demolition of property	16	
To Mexborough U.D.C. (Roman Terrace) ..	1	
Sanitary dust bins provided (total)		332
Conversion of ashpits	2	
Provided for new houses and buildings ..	330	
Dilapidated, renewed		76
Disused, demolition of property		246
Transferred to Mexborough U.D.C. (Roman Terrace)		619
Privies done away with (total)		31
Demolition of property	29	
Conversion to W.C.'s	2	
Pail closets disused		1

Pail closets added		1
Trough closets abolished (total)		6
Demolition of houses	6	
Waste water closets transferred to Mexborough U.D.C.		1

Details of the number of sanitary conveniences transferred to and from Mexborough U.D.C. can be gleaned from the above table.

Yards Paving.

The paving of yards is also being gradually completed, chiefly by means of informal action, and during the year 10 yards in respect of 29 houses have been paved.

Collection and Disposal of House Refuse.

The transference of the Roman Terrace Ward to Mexborough Urban District necessitated some changes in the personnel for this work as it will be seen that 619 bins were transferred. The percentage of houses of the semi-detached type, which are more difficult to scavenge than those in blocks in the district, is now much higher, as the houses transferred were congested, and refuse more easily collected.

Transport employed is as usual, comprising two S. & D. Freighters, one with a 7 cube yard body, and one with a 9 cube yard body. A new 30 cwt. Morris, general purposes lorry, was purchased and commenced work in April. This lorry is used chiefly for work on the tips, but is used also as a standby for refuse collection if necessary.

Labour Employed.—During the first three months there were four fillers in addition to the driver, for each freighter, and two men employed full time on the tips. As a result of the Roman Terrace Ward being transferred to Mexborough Urban District, the two full time tip workers who lived at Roman Terrace, were taken over by Mexborough. The Department was re-organised, the two men so transferred were not replaced, two fillers were trained in tip work, so that from that time only two fillers, in addition to the driver are employed with each freighter. The charge-hand, Mr. H. Charity, to whom I must pay a tribute for the most conscientious and untiring manner in which he served the Department, retired on superannuation in May, and you appointed G. Adsetts as the lorry driver in charge.

The Emptying of Privies and Ashpits, of which there are only a few left chiefly on outlying farms and premises not sewered, and on some condemned properties, is done early morning (usually once in three weeks) by the lorry and the spare man, thus cutting out the Sunday night work by the freighter crew, and saving the day which was lost on emptying bins by this method.

Disposal is carried out totally by means of controlled tipping. Kilnhurst tip was completed in August so that since that time all refuse has been tipped on the Queen Street tip. I made arrangements for opening out the uneven ground adjoining the Kilnhurst Old Mens' Retreat early in 1939. This is a piece of ground sloping sharply down to the boundary dyke, which it is proposed to reclaim and level out so that it can be put to some use, most probably recreational purposes. It is not a large area, but it will ease transport costs for the Kilnhurst refuse and give longer life to the Queen Street tip.

The work generally has been carried out satisfactorily and without nuisance.

AMOUNT OF WORK DONE.

Total pits emptied		283
Total loads removed (all refuse)		2349
i.e. ashpits refuse only	92	
dry refuse bins only	2257	
Loads tipped on Council tips (total) ..		2349
Swinton	132	
Kilnhurst (controlled tip)	310	
Queen Street (controlled tip)	1907	
Mileage run : Freighter No. 1		3162
Freighter No. 2		3720
Tip work :		
Morris Lorry (soil only)		
Loads		635
Mileage		2268

ANALYSIS OF WEIGHTS.

Vehicle	Refuse	Loads	Tons	Av. wt. per load t. c.q.	Av. wt. per Bin lbs.	Av. No. of bins per load	Tipping			No. of Bins Emptied
							Swin. t. c.	Kiln. t. c.	Queen Street t. c.	
Fr. 1	Bins	1120	2073	1.17.–	50	82.4		620.–	3764.–	92,331
Fr. 2	Bins	1137	2388	2. 2.–	56.7	83				94,258
Fr.	Night soil	92	174	1.18.–			251.–			
		2349	4635				251.–	620.–	3764.–	

WORKING COSTS.	£	s.	d.	£	s.	d.
Gross cost				2221	6	4
i.e., Collection	1800	17	3			
Disposal	420	9	1			
Receipts against Gross cost :						
Drain clearances (Cr. Collection) ..	5	12	0			
Transfer to Housing (disinfestation)	42	10	5	48	2	5
Nett Cost				£2173	3	11

	Collection			Disposal			Net total cost.		
	£	s.	d.	£	s.	d.	£	s.	d.
	1752	14	10	420	9	1	2173	3	11
Cost per house		10	8		2	7.6		13	3.6
Cost per 1,000 houses ..	533	6	8	131	13	4	665	0	0
Cost per 1,000 population ..	136	19	2	32	17	5	169	16	7
Cost per ton		7	6.75		1	9.77		9	4.52

These costs are not a fair comparison with previous years, nor do they convey actually true costs as to the present method of working, owing to the alteration in the size of the district over two different periods of the year.

I set out below the numbers and kinds of the sanitary conveniences in the district at the year end :

	No.	No. of houses with.	No. of other buildings with.
Ashpits, wet covered	23	51	—
Privies	37	51	—
Water Closets :			
Fresh water (pedestal) ..	3344	2983	82
Fresh water (troughs) ..	22	1	3
Waste water	6	5	—
Pail closets	22	8	8
Sanitary dust bins	3081	2989	47

Complaints of Nuisances Received.

The complaints of nuisances received during the year were 118 in number, and an analysis of these follow. They were all attended to without delay.

Choked drains	35
Defective sinks	5
As to cellars	6
Housing matters	46
Dust bins	1

Ashpits	1
Ovens	1
Smoke	1
Water closets	12
Slaughter houses	1
Overcrowding	1
Paving	4
Fall pipes	1
Cesspool	1
General	2
	118

PREMISES CONTROLLED BY BYE-LAWS.

Dairies and Cowsheds :

Cowsheds :	
Number	16
Number of inspections	56
Dairies and Milkshops :	
Number of inspections	20
On register :	
Retailers only (in district)	4
Retailers only (outside districts)	9
Cowkeepers who are retailers	7
Cowkeepers who are wholesalers	1
Supplementary licences for retailing only of pasteurised milk	1
Letters written :	
General	15

Two registers as required by the Milk and Dairies Orders are kept. As usual, a close supervision of the methods of handling and production of milk has been maintained throughout the year. A table of the results of samples taken for bacteriological examination follows later in this report.

46 letters were written respecting these samples.

Alterations to the register are as follows :

Five outside retailers ceased business and were struck off.

One new outside retailer was added.

Factories and Workshops :

Bakehouses :	
On register	1
Number of inspections	3

Factories :

On register		23
with mechanised power	18	
without mechanised power ..	5	
Number of inspections		65

Six notices were served and twelve letters were written on general subjects affecting factories.

Generally all premises are kept satisfactory.

Thirteen observations each of 30 minutes duration of chimneys for the emission of smoke were made, and it was necessary in one case to serve Notice under Section 102 P.H.A. 1936.

Schools :

Number of visits 12

The whole of the schools in the district (five in number) including all class rooms, cloak rooms, lobbies, etc., were sprayed throughout during the year with formaldehyde solution.

Offensive Trades :

Number of inspections (total)	52
Letters written on various matters	11
On register :	
Fish frying	12
Maggott Breeders	1
Marine Stores	1

The following alterations to the register were made :

1 fish frying premises closed by occupier.

1 fish frying closed by Council as unfit.

4 fish frying transferred to Mexborough U.D.C. 1/4/38.

1 fish frying premises changed occupiers.

An application for permission to establish an offensive Trade, *i.e.*, fish frying at Kilnhurst, was refused.

Slaughter Houses :

On register :

Registered	6
Licensed	5
Knackers Yard	1

Alterations to register :

To Mexborough U.D.C. 1/4/38, 2 registered premises.

All the premises were generally kept in fair condition as to cleanliness and removal of rubbish. Inspections are carried out when visits for examination of meat are made.

Letters written :

Re licences	7
Repairs	3
Notices over Slaughterhouses	2
General	2
Horse slaughterhouse manure pit	2
Insufficient water supply	1

Public Health Meat Regulations 1924 :

Letter written *re* notice of slaughter	5
Letters written *re* unsuitable van	1

Slaughtering in slaughterhouses by butchers is generally by regular notice, and notices are received from householders respecting occasional slaughter as required by the regulations. No difficulty has been experienced during the year. Vehicles used by hawkers are inspected from time to time and during the year two warnings were given to hawkers from outside districts as to improvements required to their vehicles.

CARCASES INSPECTED AND CONDEMNED.

	Cattle	Sheep and Lambs	Pigs
Number inspected	457	827	363
All diseases except Tuberculosis :			
Whole carcases condemned	1	—	1
Carcases of which some part or organ was condemned	15	20	11
Percentage of the number inspected affected with disease other than tuberculosis	3.5	2.42	3.3
Tuberculosis only :			
Whole carcases condemned	2	—	—
Carcases of which some part or organ was condemned	5	—	6
Percentage of the number inspected affected with tuberculosis	1.53	—	1.65

In addition were received :

Irregular notices on licensed premises :	
Pigs	11
Irregular notices on unlicensed premises :	
Pigs	35

The quality of the meat which has been inspected has been maintained at the usual high standard.

Slaughter of Animals Act, 1933.

No licence to use the humane killer was issued during the year.

No contraventions have been found as to non-use of the humane killer on slaughtered bovines and pigs inspected in slaughterhouses, and I find that butchers generally are more satisfied with this method of stunning than with the pole-axe.

Canal Boats.

Number on register	2
Number of inspections	nil

Infectious Diseases.

Number of Visits (total)	24
After Scarlet Fever	7
Diphtheria	17

These cases occurred spread out throughout the year, there were no epidemic outbreaks and they were a considerable decrease in numbers to the previous year.

Three letters were written to other Local Authorities respecting the movements of persons contact with patients suffering from any one of these diseases.

The usual notices to Day and Sunday Schools debarring children from attending for the period of incubation were sent in each case together with those debarring borrowers of books from the Public Library and the Kilnhurst Sub-Library.

All library books are collected from infected houses and disinfected before being returned to the Library for circulation again.

A bulletin as to the condition of patients in the Isolation Hospital is obtained each morning and posted in the Public Library for the information of relatives. This is found to be of great value to the people concerned.

Entertainment Houses.

Two visits were made to the Picture House during the year (out of entertainment hours).

Rats and Mice (Destruction) Order 1919.

No special effort has been made for the destruction of rats and mice, but the work of laying baits has continued as required throughout the year. In this direction, over 80 baits were laid with success.

Rag Flock Acts 1911 and 1918.

No action has been taken during the year.

Shops Act 1934.

Twelve visits under Sections 10 and 13(3) were paid to shops during the year, and the two unsatisfactory conditions found were remedied without formal action.

Drain Stoppages.

In 32 instances, drains of private properties were cleared by this department under the scheme the Council inaugurated for removing simple stoppages from drains, thus ensuring prompt attention when found, and preventing a recurring nuisance for several days under the usual routine system. The charge was fixed at 3s. 6d. and many owners and agents still avail themselves of the usefulness of the scheme.

Eradication of Bed Bugs.

No. of Council houses found to be infested	7
No. disinfested	7
Other houses found to be infested	20
No. disinfested	20

What methods are employed for freeing infested houses from bed bugs? Spray with insecticide loaned to tenants. What methods are employed for ensuring that the belongings of tenants are free from vermin before removal to Council houses? Spray by Council staff of all household goods aided by fumigation block giving off gas, closure for at least 3 hours. All work of disinfestation is done by the Council.

Bugs.

During the year the household effects of 271 families were disinfested on being transferred from their condemned house to the new council house provided. This was done by direct labour by the staff of the Department by means of spraying with an insecticide and burning of blocks supplied for the special purpose conjointly. The work was done early morning so that tenants could remove their effects the same day. This system worked very effectively and very few cases of re-infestation have been reported.

Housing Acts.

Extensive internal and external repair of properties has been carried out, covering a great number of houses by informal action chiefly. This is done by meeting owners on the property and discussing works required. It is then found not necessary for so much formal action, and at the same time has been possible to get more detail works carried out.

Clearance Areas.

Five Clearance Areas as follows were declared on the 23rd February, the Orders were made on the 30th March, the Inquiry was held on the 21st July, and the Orders were confirmed with the exception of two houses, on the 21st November.

Fitzwilliam St. No. 19 C.A. 1938 18 houses 76 persons
(2 houses housing 8 persons were struck out of this Order).

Station St. No. 20 C.A. 1938 ..	13	houses	44	persons
Rockingham Rd. No. 21 C.A. 1938	10	,,	35	,,
William Street No. 22 C.A. 1938	10	,,	50	,,
Warren Vale Rd. No. 23 C.A. 1938	8	,,	36	,,

The Orders confirmed therefore were in respect of 57 houses housing 232 persons. It is proposed to re-house these persons as far as possible in the houses now being erected.

Individual Houses.

Demolition Orders were made and became operative in every case except one, in which case an appeal is pending, without any appeal in respect of the undermentioned houses :

4 houses	..	26, 27. 28, 29 Temperance Street.
9 ,,	..	1, 2, 3, 4, 5, 6, 7, 8, 9 Walker Street.
1 ,,	..	107 Bridge Street.
4 ,,	..	1, 2, 3, 4 Thomas Street, Swinton.
2 ,,	..	80, 81 Fitzwilliam Street.
5 ,,	..	62, 63, 64, 65, 66 William Street.
1 ,,	..	25 Temperance Street.
3 ,,	..	23, 24, 25 Wentworth Road.

It is proposed to rehouse the people from these houses in the houses now being erected.

Re-housing.

During the year there were 890 people rehoused from Clearance Areas and houses individually condemned. All the houses newly occupied were on the Bowbroom, Church Street, Dun Street, Wharf Road and Meadow View sites.

1350 letters were written respecting questions of rehousing including those informing tenants of the disposition, with instructions, as to their method of being transferred to new houses.

Demolitions.

There were 121 houses actually demolished during the year, 53 in clearance areas and 68 individually condemned.

Overcrowding.

As will be seen from the Housing Statistics, there are not many cases of overcrowding according to the standard laid down. The Council have not, as yet, erected any houses for this specific purpose but are relieving cases as and when houses become vacant on the schemes built for slum clearance. Overcrowded cases are given priority when such a house becomes vacant, and five cases have been dealt with in this manner during the year. Eleven cases of overcrowding were referred to the Mexborough U.D.C. on Roman Terrace being transferred to that Authority on the 1st April last.

Sixteen letters were written respecting overcrowding.

In conclusion I beg to thank the members for their support, and to acknowledge the assistance given by other Officials and my sincere thanks to Dr. Hatherley for his great help and valued advice given to me in the performance of my duties during the year.

I beg to remain,

Mr. Chairman and Gentlemen,

Yours obediently,

E. ADAMS,
Sanitary Inspector.